

CLAIMS:

What is claimed is:

- 1 1. A method for providing personal data to a recipient,
2 comprising:
3 receiving at least one credential for the recipient;
4 dynamically generating personal data based on the at
5 least one credential; and
6 delivering the personal data to the recipient.
- 1 2. The method of claim 1, wherein the at least one
2 credential comprises an e-mail address.
- 1 3. The method of claim 1, wherein the step of dynamically
2 generating personal data comprises invoking code in a
3 personal data object.
- 1 4. The method of claim 3, wherein the personal data object
2 comprises at least one of a signed Java class, a Java server
3 page, and a text file with fields replaced by JavaScript
4 code.
- 1 5. The method of claim 1, wherein the personal data
2 comprises one of an electronic business card and an
3 electronic calendar.

1 6. The method of claim 1, wherein the step of delivering the
2 personal data to the recipient comprises attaching the
3 personal data to an e-mail message.

1 7. The method of claim 1, wherein the method is performed by
2 a client device.

1 8. The method of claim 7, wherein the client device is one
2 of a computer, a personal digital assistant, a telephone
3 device, a pager, and a smartcard.

1 9. The method of claim 1, wherein the method is performed by
2 a server.

1 10. An apparatus for providing personal data to a
2 recipient, comprising:
3 receipt means for receiving at least one credential for
4 the recipient;
5 generation means for dynamically generating personal data
6 based on the at least one credential; and
7 delivery means for delivering the personal data to the
8 recipient.

1 11. The apparatus of claim 10, wherein the at least one
2 credential comprises an e-mail address.

1 12. The apparatus of claim 10, wherein the generation
2 means comprises means for invoking code in a personal data
3 object.

1 13. The apparatus of claim 12, wherein the personal data
2 object comprises at least one of a signed Java class, a Java
3 server page, and a text file with fields replaced by
4 JavaScript code.

1 14. The apparatus of claim 10, wherein the personal data
2 comprises one of an electronic business card and an
3 electronic calendar.

1 15. The apparatus of claim 10, wherein the delivery
2 means comprises means for attaching the personal data to an
3 e-mail message.

1 16. The apparatus of claim 10, wherein the apparatus
2 comprises a client device.

1 17. The apparatus of claim 16, wherein the client device
2 is one of a computer, a personal digital assistant, a
3 telephone device, a pager, and a smartcard.

1 18. The apparatus of claim 10, wherein the apparatus
2 comprises a server.

1 19. A computer program product, in a computer readable
2 medium, for providing personal data to a recipient,
3 comprising:
4 instructions for receiving at least one credential for
5 the recipient;
6 instructions for dynamically generating personal data
7 based on the at least one credential; and
8 instructions for delivering the personal data to the
9 recipient.

1 20. The computer program product of claim 19, wherein
2 the instructions for dynamically generating personal data
3 comprise instructions for invoking code in a personal data
4 object.

1 21. The method of claim 20, wherein the personal data
2 object comprises at least one of a signed Java class, a Java
3 server page, and a text file with fields replaced by
4 JavaScript code.